

Title (en)

APPARATUS AND METHOD FOR RESECTING AND REMOVING SELECTED BODY TISSUE FROM A SITE INSIDE A PATIENT

Title (de)

GERÄT UND VERFAHREN ZUR RESEKTION UND ENTFERNUNG VON AUSGEWÄHLTEM KÖRPERGEWEBE AUS EINER STELLE IM KÖRPER EINES PATIENTEN

Title (fr)

APPAREIL ET PROCEDE PERMETTANT DE RESEQUER UN TISSU CORPOREL CHOISI ET DE LE RETRANCHER D'UN ENDROIT SITUE A L'INTERIEUR D'UN PATIENT

Publication

EP 1539010 A4 20071121 (EN)

Application

EP 03711272 A 20030226

Priority

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- US 14644402 A 20020514

Abstract (en)

[origin: US2003216730A1] An electrosurgery device according to an embodiment of the invention captures a lymph nodule and resects it. The lymph node is captured with a vacuum and resected it with an electrode, which minimizes bleeding and limits the potentially malignant node from coming into contact with surround tissue as it is resected and removed. This limits the potential for inadvertent cancer spread. An electrosurgery device according to an embodiment of the invention also allows several lymph nodes to be resected in a single procedure, each lymph node being easily indexed according to its nodal station and stored in a manner that limits the potential for cross-contamination. An electrosurgery device according to an embodiment of the invention further provides a collector for individually receiving resected lymph nodes. The collector may be easily detached and sent to pathology without interrupting resection of other lymph nodes.

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IPC 8 full level

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Citation (search report)

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